

**Abstract of the Disclosure**

The present invention is a novel and improved method for monitoring the real time loading condition in a CDMA wireless communication system. The level of the power control signal is obtained by monitoring, in real time, at the base station the forward link CDMA channel, comparing this measurement to the previously obtained level, and displaying the level of the power control signal as a line which can consist of two parts. The first part can be a solid line the length of which represents the level of the power control signal in real time and the second part can be a dotted line whose length increases slowly and decreases rapidly to indicate that the level of the power control signal is rising. Conversely, a rapid increase and a slow decrease of the length of the dotted line indicates that the level of the power control signal is falling. Color coding can be used to indicate that the level of the power control signal is at or outside an optimum operating range.